

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in this application.

Listing of Claims:

1. (currently amended) A method of responding to a request, the method comprising the steps of:

establishing a plurality of categories of potential requests;

associating a plurality of sets of data with each of the categories; and,

in response to receipt of a request, analyzing the request and assigning the request to one of the categories based on a subject matter in the data requested, relating one of the categories to the request according to the assignment, and preparing a response including at least two sets of data from the related category, said response including at least the data requested by the request.

2. (previously presented) The method according to claim 1 wherein said categories are selected from the group consisting of news, music and technology.

3. (currently amended) A method of responding to a request, the method comprising the steps of:

establishing a plurality of categories of potential requests;

associating a plurality of sets of data with each of the categories;

archiving successive requests from a given requester; and,

in response to receipt of a new request from the same requester, analyzing the new request and assigning the new request to one of the categories based on a subject matter in the data requested, relating one of the categories to an archived request and the same or a different category to the new request according to the assignment of the new request, and preparing a response including at least two sets of data from at least one related category or at least one set of data from each of at least two related categories.

4. (previously presented) The method according to claim 3 wherein said categories are selected from the group consisting of news, music and technology.

5. (original) A method for providing user information related to a user's selection of audio data, the method comprising the steps of:

receiving a user's selection of audio data and an indicium identifying the user;

analyzing the user's present selection of audio data and previous selections, if any, of audio data, and identifying at least one user interest category based on the user's present and previous audio data selections;

selecting at least one user information item from the at least one identified user interest category;

associating or combining the at least one user information item with the user's audio data selection; and

delivering the associated or combined at least one user information item and the user's audio data selection to the user over an electronic network.

6. (original) The method of claim 5, wherein said step of analyzing and identifying comprises the steps of:

assigning each of said user's present audio data selections and said user's previous audio data selections to said at least one user interest category, and counting the number of assignments to each of said at least one user interest category; and

when the accumulated number of assignments to a selected one of said at least one user interest category is greater than a selected threshold number, identifying the selected one of said at least one user interest category as a category from which said at least one user information item is selected.

7. (currently amended) ~~The method of claim 5,~~ A method for providing user information related to a user's selection of audio data, the method comprising the steps of:

receiving a user's selection of audio data and an indicium identifying the user;

analyzing the user's present selection of audio data and previous selections, if any, of audio data, and identifying at least one user interest category based on the user's present and previous audio data selections;

selecting at least one user information item from the at least one identified user interest category;

associating or combining the at least one user information item with the user's audio data selection; and

delivering the associated or combined at least one user information item and the user's audio data selection to the user over an electronic network,

wherein said step of analyzing and identifying comprises the steps of:

assigning each of said user's present audio data selections and said user's previous audio data selections to said at least one user interest category, assigning each of said user's present audio data selections and each of said user's previous audio data selections an approximate time at which said audio data selection was received, assigning each of said audio data selections a weighting factor that decreases as the difference between a present time and the approximate time at which said audio data selection was received, multiplying the numerical value of an assignment to each of said at least one user interest category by a corresponding weighting factor to produce a numerical value for a weighted assignment to each of said at least one user interest category, and counting the numerical value of the weighted assignment to each of said at least one user interest category; and

when the accumulated number of weighted assignments to a selected one of said at least one user interest category is greater than a selected threshold number, identifying the selected one of said at least one user interest category as a category from which said at least one user information item is selected.

8. (original) The method of claim 5, further comprising the step of choosing said at least one user interest category from the group of categories consisting of political news, economic news, cultural news, social news, technology news and music.

9. (original) The method of claim 5, further comprising the step of selecting said at least one user information item to be an advertisement of at least one product that is related to said at least one user interest category.

10. (currently amended) A system for responding to a request, the system comprising:

a store for data organized in a plurality of categories each including a plurality of sets of data; and

means responsive to receipt of a request for analyzing the request and assigning the

request to one of the categories based on a subject matter in the data requested, relating one of the categories to the request and preparing a response including at least two sets of data from the related category, said response including at least the data requested by the request.

11. (previously presented) The system according to claim 10 wherein said categories are selected from the group consisting of news, music and technology.

12. (currently amended) A system for responding to a request, the system comprising:
a store for data organized in a plurality of categories each including a plurality of sets of data;

means for archiving successive requests from a given requester; and

means responsive to receipt of a new request from the same requester for analyzing the new request and assigning the new request to one of the categories based on a subject matter in the data requested, relating one of the categories to an archived request and the same or a different category to the new request according to the assignment of the new request, and preparing a response including at least two sets of data from at least one related category or at least one set of data from each of at least two related categories.

13. (previously presented) The system according to claim 12 wherein said categories are selected from the group consisting of news, music and technology.

14. (original) A system for providing user information related to a user's selection of audio data, the system comprising:

an audio data server that receives a user's selection of audio data and an indicium identifying the user;

a user information server that analyzes the user's present selection of audio data and previous selections, if any, of audio data, that identifies at least one user interest category based on the user's present and previous audio data selections that selects at least one user information item from the at least one identified user interest category, and that associates or combines the at least one user information item with the user's audio data selection; and

an audio data delivery system that delivers the associated or combined at least one user information item and the user's audio data selection to the user over an electronic

network.

15. (original) The system of claim 14, wherein said user information server assigns each of said user's present audio data selections and said user's previous audio data selections to said at least one user interest category, and counts the number of assignments to each of said at least one user interest category; and

when the accumulated number of assignments to a selected one of said at least one user interest category is greater than a selected threshold number, said user information server identifies the selected one of said at least one user interest category as a category from which said at least one user information item is selected.

16. (currently amended) ~~The system of claim 14,~~ A system for providing user information related to a user's selection of audio data, the system comprising:

an audio data server that receives a user's selection of audio data and an indicium identifying the user;

a user information server that analyzes the user's present selection of audio data and previous selections, if any, of audio data, that identifies at least one user interest category based on the user's present and previous audio data selections that selects at least one user information item from the at least one identified user interest category, and that associates or combines the at least one user information item with the user's audio data selection; and
an audio data delivery system that delivers the associated or combined at least one user information item and the user's audio data selection to the user over an electronic network,

wherein said user information server assigns each of said user's present audio data selections and said user's previous audio data selections to said at least one user interest category, assigns each of said user's present audio data selections and each of said user's previous audio data selections an approximate time at which said audio data selection was received, assigns each of said audio data selections a weighting factor that decreases as the difference between a present time and the approximate time at which said audio data selection was received, multiplies the numerical value of an assignment to each of said at least one user interest category by a corresponding weighting factor to produce a numerical value for a weighted assignment to each of said at least one user interest category, and counts the numerical value of the weighted assignment to each of said at least one user interest category;

and

when the accumulated number of weighted assignments to a selected one of said at one user interest category is greater than a selected threshold number, said user information server identifies the selected one of said at least one user interest category as a category from which said at least one user information item is selected.

17. (original) The system of claim 14, wherein said at least one user interest category is chosen from the group of categories consisting of political news, economic news, cultural news, social news, technology news and music.

18. (original) The system of claim 14, wherein said at least one user information item is selected to be an advertisement of at least one product that is related to said at least one user interest category.

19. (previously presented) The method according to claim 2 wherein said news is selected from the group consisting of political news, economic news, and cultural and social news.

20. (previously presented) The method according to claim 19 wherein:

said political news is selected from the group consisting of domestic political news and foreign political news;

said economic news is selected from the group consisting of domestic economic news and foreign economic news; and

said social and cultural news is selected from the group consisting of local events and developments, national events and developments, foreign events and developments, the arts, and entertainment; and wherein:

said music is selected from the group consisting of current popular music, older popular music, semi classical music, and classical music; and

said technology is selected from the group consisting of telecommunications; electronics and related technologies; space exploration and colonization; manufacturing and operations; transportation and automotive vehicles; chemical technology; and biotechnology.

21. (previously presented) The method according to claim 20 wherein said classical music is

selected from the group consisting of pre-baroque music, baroque music, romantic music, modern music, operas, operettas, lieder and ballet and other dance music.